

Effect of Steam and Compression Treatments on the  
Macrostructure and Catalytic Activity of Alumina,  
by I. E. Neimark, L. Kh. Freidlin, A. I.  
Rastrenenko, N. V. Borunova, 6 pp.

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk,  
No 7, 1956, pp 784-789.

Consultants Bureau

Sci - Chem  
May 57

47.216

anon Tech Svcs I-571  
46.30

Influence of Cations and the pH of Silicic Acid Hydrogels on the Structure of Dry Dilica Gels, by I. E. Neimark, I. B. Slinyakova, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 2, Mar/Apr 1956, pp 219-226. CIA 9001313 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40, 985

Effect of Compression on the Porosity, Catalytic Properties, and Chromatographic Activity of Silica Gel, by L. Kh. Freidlin, L. F. Vereshchagin, I. E. Neimark, I. V. Numanov, R. Yu. Sheinfain, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, USSR, 1953, pp 945-950. C 19 15 10 01

Consultants Bureau

Scientific - Chemistry

20,568

CTS 64/Jan 55

Adsorption and Ion-Exchange Properties of Silica,  
Modified by a Radical With Acidic Functions,  
by I. E. Neimark, V. M. Chertov, 6 pp.

RUSSIAN, par, Nauk Ak Nauk SSSR, Vol CXCVIII, No 4,  
1961, pp 677-679.

CIA/FDD XX-1459  
No Foreign Dissem

Sci - Physics  
Oct 63  
USIB Internal Use Only

241.303

Effect of the Washing Liquid on the Formation  
Process of the Structure of Silica Gel, by  
A. E. Neimark, R. Yu. Sheinfain, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 1,  
1953, pp 45-50.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,610

The Role of Capillary Forces in the Formation of  
Silica Gel Structures, by I. E. Neimark, R. Yu.  
Sheinfain, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 2,  
1953, pp 145-151.

Consultants Bureau

Scientific - Chemistry CIS/DEX

17,595

Effect of the Conditions of Preparation of  
Chalky Silica Gels on Their Properties and  
Structure, by I. E. Neimark, I. B. Slinyakova,  
6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 4,  
1953, pp 277-283.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,575

Influence of Modifiers and Certain Other Factors on  
the Quality of Hollow Ingots made by the Vacuum  
Solidification Method, by V. E. Neimark, 4 pp.

RUSSIAN, per, Lit Proiz, No 3, 1962.

BCIRA

Sci

Oct 62'

214,080

Manufacture of Seamless Tubes From Vacuum-Cast Hollow Tube Blanks, by Ya. B. Gurevich,  
V. E. Neimark.

RUSSIAN, per, Stal', Vol XVIII, No 5,  
1958, pp 446-448.

HB 4263

Sci - Engr  
May 62

196, 296

Neimark, V. E. THE EFFECT OF MODIFIERS AND THE CONDITIONS OF SOLIDIFICATION ON THE QUALITY OF THE SKIN OF THE CAST PRODUCT. Treatise from All- Union Conference on the Continuous Casting of Steel (no. 1) 17-19 Oct 55. Jan 60. Order from MTI £12 2s 6d      MT Trans E-1617  Trans. from mono. Nepreryvnaya Razlivka Stali (The Continuous Casting of Steel) Moscow, 1956.  DESCRIPTORS: Steel, Casting, *Steel castings, Mechanical properties, Surfaces.	61-22756  I. Neimark, V. E. II. Title: All-Union... III. Title: Continuous... IV. MT Trans E-1617 V. Tollemache, M. de O. (Gt. Brit.)  Office of Technical Services  Machinery--Manufacturing TT v. 6, no. 6
---	---

Influence of Small Additions of Boron and Vanadium  
Upon Crystallization of Steel, by S. D. Brik, V. E.  
Nedmark, R. M. Butin.

336

RUSSIAN, per, Stal, Vol VII, No 4, 1947, pp 335-340.

Bfutcher Tr No 2761

16, 429

Scientific - Min/Metals

On the Question of the Effect of Vacuum Smelting and Casting on the Properties of Metals and Quality of Ingots, by A.V. Emashev, A.M. Zubko, V.E. Neimark.

RUSSIAN, per, Problemy Metal i Metal, 1959,  
pp169-186. 9662355.

ATIC MCL 457/1

Sci. - Min/Met

154, 987

jun 61

The Influence of Modifiers and Crystallization  
Conditions in the Scum of an Ingot, by V. E.  
Neimark.

RUSSIAN, Proceedings of the First All-Union  
Conference on the Continuous Casting of Steel,  
Odessa, Oct 1955, pp 223-240.

~~XXXX~~

M. Tollemache  
The Old Rectory  
Lewknor  
Oxon

Sci  
Aug 60

Periodic Motions of Heley Systems, by Yu. L.  
Nelmark.  
RUSSIAN rpt. Memorial Publication for A. A.  
Andronov. Izdatelstvo Akademii Nauk SSSR, 1955. pp 262-273.  
ALL Ref: 5821.04 (7092)

77

Sci-Eloc  
Aug 68

Yu. L. NELMARK

363.573

Influence of Boron and Vanadium Upon Kinetics of Isotherma. Transformation of Austenite, by S. D. Brik, V. B. Neimark, R. I. Entin.

RUSSIAN, per, Stal, Vol VI, No 11, 12, 1946,  
pp 661-666.

Bratcher Tr No 2759

16, 428

Scientific - Min/Metals

NEIMARK, V. E.

Stal, vol 8, no. 3, 17 figures, 2 tables, 3700 words; 1948.

Influence of Titanium and Combined Additions of Boron, Vanadium, and Titanium upon the Crystallization of Steel.

Brutcher Trans, Order No. 2238, \$5.55

A8388

Certain Numerical Methods for Determining Periodical  
Motions of Automatic Control Systems, by Yu. I.  
Neimark, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 1, 1961,  
pp 47 - 56.

ISA

191,996

Sci  
Apr 62

Nemmark, Yu. I.

THE ADMISSIBILITY OF LINEARIZATION IN  
STABILITY INVESTIGATIONS. [1961] [9]p. 7 refs.  
Order from OTS or SLA \$1.10

61-16465

Transl. of Akad[emiya] Nauk SSSR. Doklady 1959,  
v. 137, no. 5; p. 961-964.

DESCRIPTORS: Control systems, \*Stability, Motion,  
\*Linear systems, Mathematical analysis, Integral  
equations.

The present study is concerned with linearization, when  
the stability of the solutions of certain distributed sys-  
tems, which are described by differential equations  
with lagging arguments, is being investigated. We also  
consider equations involving partial derivatives which  
are related to systems of automatic regulation with  
uniformly distributed elements (lags, pipe-lines fric-  
(Mathematics, TT, v. 6, no. 8) (over)

61-16465

I. Nemmark, Yu. I.

Office of Technical Services

<p>Neimark, Yu. I. DETERMINATION OF THE VALUE OF PARAMETERS FOR WHICH AN AUTOMATIC SYSTEM IS STABLE, tr. by Donald C. Rich and George F. Hill, 17 May 61 [23]p. 13 refs. ARGMA Trans. nr. 33-61. Order from OTS or SLA \$2.60 61-23648 Trans. of Avtomatika i Telemekhanika (USSR) 1948, v. 9, no. 3, p. 190-209.</p> <p>DESCRIPTORS: *Control systems, Stability, Mathematical analysis.</p> <p>A method is given for plotting regions of stability of equilibrium states of linearized systems, both dis- tributed and discrete, on the basis of any pair of parameters.</p> <p>(Engineering--Electronic, TT, v. 6, no. 7)</p>	<p>61-23648</p> <p>I. Neimark, Yu. I. II. ARGMA Trans-33-61 III. Army Rocket and Guided Missile Agency, Redstone Arsenal, Ala.</p> <p>Office of Technical Services</p>
--	--

Neimark, Yu. I. ON THE ADMISSIBILITY OF LINEARIZATION IN STABILITY INVESTIGATIONS. [1961] [9]p. 7 refs. Order from OTS or SLA \$1.10 61-16465  Trans. of Akad[emiya] Nauk SSSR. Dok[lady] 1959, v. 127, no. 5, p. 961-964.  DESCRIPTION: Control systems, *Stability, Motion, Linear systems, Mathematical analysis, Integral equations.  The present study is concerned with linearization, when the stability of the solutions of certain distributed sys- tems which are described by differential equations with lagging arguments, is being investigated. We also consider equations involving partial derivatives which are related to systems of automatic regulation with uniformly distributed elements (lags, pipe-lines fric- tion, long line impedance, etc). The proof of the (Mathematics, IT, v. 6, no. 8) (over)	61-16465 I. Neimark, Yu. I.  Office of Technical Services
--	--

The Circulation of Pulses in a Strongly Non-  
Linear System With Delayed Dispersive Feedback,  
by Yu. I. Neimark, Yu. K. Marakov, L. P.  
Elkins, 18 pp.

RUSSIAN, per, Radiotekhnika i Elektron., Vol III,  
No 11, 1958, pp 1348-1360.

FP

Sci - Electron

101, 393

Nov 59

On the Stability of a Relay System's Equilibrium  
State, by S. D. Kuprin, Yu. I. Neimark, 11 pp.

RUSSIAN, per, *Nercomat i Telemech*, Vol XI, No 9,  
1959, pp 1153-1162.

Instru Soc of Amer

Sci

Jun 60

117-664

On the Stability of a Relay System's Equilibrium  
State, by S. D. Minycopin and Yu. I. Neimark, 11 pp.

RUSSIAN, par., Avtomat i Telemekh, Vol. XX, No. 9,  
1959, pp 1153-1162.

Instanu Doc 44 Anns

Sci

Jun 60

119,745

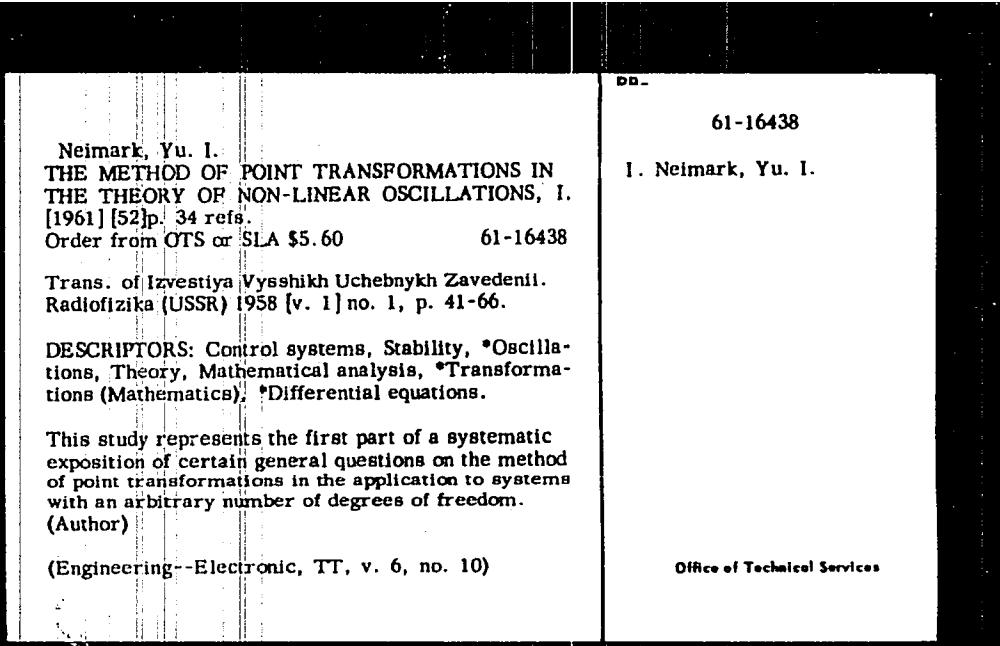
The Conditions for Self-Excitation of a Singing Flame,  
by Yu. I. Neimark, G. V. Aronovich, 9 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, May 1955, pp 567-578. CIA C 40837

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

Scientific - Physics

3/4.25



NCI-202 982

Field 11L

Neimo, L.

ACCELERATED HEAT AGING OF CELLULOSE: A  
LITERATURE REVIEW, 1965, 9p. ATS-88587FN.  
Order from ATS: \$19.85 as ATS-88587FN

Trans. of Paperi ja Puu (Finland) v46 p7-9, 11-4 1964.

I. Associated Technical  
Services, Inc.,  
East Orange, N. J.

304046  
1004040

The Treatment of Stomach Cancer-Long-Range Results  
and Methods of Calculating Them, A.N. Neimyrya, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol VII, No 1, 1961.

Royer and Roger

Sci

Oct 61

172, 932

Reactions of Sulfenyl Chlorides and N-Chloroamines  
with Phosphorus Trichloride, Dichlorophosphines and  
Red Phosphorus, by K. A. Petrov, A. A. Neimysheva,  
G. V. Dotsev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961,  
pp. 1366 - 1371

CB

196, 723

Sci  
Apr 62

On the Reaction of N-Chloroimides of Carboxylic  
Acids with Trialkyl Phosphites, Halophosphites,  
and Cyanophosphites, by K. A. Petrov, A. A.  
Neimysheva, M. G. Fomenko, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXXI, No. 2,  
1961, pp 516-521.

CB

189,178

Sci

Mar 62

Diethyl S-Chlorothiophosphate, by K. A. Petrov,  
A. A. Neimysheva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,  
1959, pp 3030-3032.

CB

Sci

Sep 60

129,306

Properties of Trihalomethylsulfenyl Chlorides,  
by K. A. Petrov, A. A. Neimysheva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,  
1959, pp 3401, 3402.

CB

Sci

Oct 60

130,628

Synthesis of Derivatives of Sulfophosphonic  
Acids, by K. A. Petrov, A. A. Neimysheva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,  
1959, pp 3026-3029.

CB

Sci

129,305

Sep 60

Mixed Anhydrides of Carboxylic Acids and Acid  
Esters of Phosphoric and Methylphosphinic Acids,  
New Method of Preparing Pyrophosphates, by K. A. Petrov  
A. A. Neimysheva, 5 pp

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIX, No 5, 1955.  
pp 1822-1826

Consultants Bureau

122, 2/2

Sci - Chemistry

Esters of Alkylcyanophosphinic Acids, by K. A. Petrov,  
L. G. Gatsenko, A. A. Neimysheva, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1959,  
pp 1827-1830

Consultants Bureau

Sci - Chemistry

122,014

Addition of Dialkyl Hydrogen Phosphites to Alkyl Isothiocyanates, by K. A. Petrov, A. A. Nefimysheva.

RUSSIAN, par, Zhur Obshch Khim, Vol XXX, No 6, 1959, pp 1819-1821.

ATS RJ-1867

Sci - Chem

Jan 60

105,070

Carbylamine Halides. I. Aliphatic Carbylamine Chlorides, by K. A. Petrov, A. A. Neimysheva,  
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,  
1959, pp 2165-2168.

CB

Sci.

Aug 60

124, 675

Carbylamine Halides. II. Synthesis of Secondary  
Amines with a Trifluoromethyl Group, by K. A.  
Petrov, A. A. Meimysheva, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,  
1959, pp 2169-2173.

CB

Sci

Aug 60

124,677

Preparation of  $\alpha$ -Chlorosulfides by the Diazo  
Method, by K. A. Petrov, G. A. Sokolovskiy,  
A. A. Neimysheva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,  
1957, pp 780-783.

Consultants Bureau

Sci - Chem  
Aug 58

69, 157

Specificity of the Antiphage Action of Synthetic  
Substances, by L. Neipp, W. Kunz and R. Meier, 6 pp.

GERMAN, per, Experientia, Vol XIII, No 2, 1957,  
p 74.

SLA 57-2983

Sci

Aug 58

71,098

Synthesis of Alkenylsilanes by the Addition  
of Dichloromethylsilane to Dienic and Acetylenic  
Compounds, by V. F. Mironov, V. V. Neipomnina,  
5 pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 8, 1960, pp 1419-1423.

CB

Sci

169, 415

Sep 61

Selective Enhancement of "Natural"  
Resistance to Bacterial Infection  
by Polysaccharides and Other Drugs,  
by L. Neipp, W. Kunz, R. Meier.  
GERMAN, per, Schweizerische Medi-  
zinische Wochenschrift, Vol 89, No  
29, 1959, pp. 532-6.  
HTC 69-11595-060

35

L. Neipp

Sci-B6B  
July 60

387,575

Relations Between the "Respiratory Metabolism" of  
Bacteria and the Bacteriophage Type and the Activity  
of Antiphage Substances, by L. Neipp, W. Kunz,  
R. Meier, 6 p.

SWISS, per, Experientia, 1959, Vol XV, No 7,  
pp 258-260.

SLA 60-10710

111, 586

Sci  
Apr 60  
Vol III, No 3

Increase in the Chemotherapeutic Action of Sulfonamides by Additional Treatment With Urinary and Bacterial Polysaccharides With Chemoattractant Action, by R. Meier, L. Heipp, 12 pp.

GERMAN, per, Schweiz Med Wochr, Vol LXXXVI, N 10 Mar 1956, pp 249-251.

SLA Str 1716 Jan 1957

46, 245

Sci - Med  
Apr 1957

New Experimental Contributions to the Tuberculostatic Effect and the Toxicity of Viomycin, by F. Kradolfer, L. Neipp, J. Tripod, 14 pp.

GERMAN, Mono, Neue Tuberkulostatika und Tuberkulostatins-Resistenz von Tuberkelbakterien, 1958.

SLA 59-10823

Sci  
Oct 59  
Vol 2, No 3

99,864

Specificity of the Antiphage Action of Synthetic  
Substances with Phages of Different Kinds of Bacteria,  
by R. Meier, L. Neipp, W. Kunz. 12 pp

GERMAN, per, Schweiz Med Wochschr, Vol LXXXVII,  
23 Nov 1957, pp 1427-1430.

SLA 57-3577

Sci

Jul 59

91, 381

Comparison of the Respiratory Activity of  
Bacteriophages of the Series T<sub>1</sub> to T<sub>7</sub> of  
Escherichia Coli During Bacteriolysis, by  
L. Melpm, W. Kunz, R. Meier, 5 p.

SHIBS, pp., Experientia, 1959, Vol XV,  
pp 101-102.

SLA 59-17128

Sci.  
Jan 60  
Vol. 2, NO. 8

105,416

New Contact Plate Method for Studying the Morphological Effects on Bacteria Depending on Time Concentration,  
by F. Grieder, L. Neipp, R. Meier, 8 pp.

GERMAN, per, Schweiz Z Pathol u Bakteriol, Vol XX,  
1957, pp 17-22.

SLA 57-1256

Sci - Biology

59,545

Attempt to Analyze the Direct and ~~Zwischen~~ Indirect Anti-phage Action, by L. Neipp, et al., 24 pp.

GERMAN, per, Schweiz Z. f Path u Bakter, Vol 19, No 3,  
1956, pp 331-350.

S.L.A. Tr 1386/1956

45,561

Sci - Biol  
Feb 57 CIS/dex

The Action of Dimeccolcain amides on Cell. of Vertebrates  
by R. Meier, B. Schär, L. Neipp, 5 pp.

Full translation.

GERMAN, per, Importeris, Vol. X, Feb 1954, pp 74-75.

Schär

Scientific - Medicine

877 069

SMO 55

Apparatus for Driving-in Mandrels in Tube-Brazing  
Benches, by Karl Weigel, 4 pp.

GERMAN, Patent No 809,487.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engineering  
Jan 59

79,418

<p><u>Neishtadt, M. I.</u> THE HISTORY OF PALYNOLOGY OF THE U.S.S.R. [1962] [87]p. (19 figs. omitted) 8 refs. Order from OTS or SLA \$8.60      62-23841  Trans. of mono. [Palinologiya v SSSR; 1952-57 Gody, Moscow, 1960] p. 1-46.  DESCRIPTORS: History, *Pollen, Spores, Plants.  (Biological Sciences--Botany, TT, v. 8, no. 7)</p>	<p>62-23841 I. Title: Palynology I. Neishtadt, M. I. II. Geological Survey of Canada  Office of Technical Services</p>
--	--

The Possibilities of Seismoelectric Methods in the  
Search For Quartz Veins, by Z. V. Mazzanov,  
H. M. Heichtadt, 20 pp.

RUSSIAN, per, Trudy Vsesoyuznnyy Nauchno-Issledo-  
vatel'skiy Institut Metodiki Tekhniki Razvedki,  
(VIMTR), 1962.

MEB

Sci - Biol & Med Sci  
CIA/FDD X-5237  
CIA Internal Use Only  
Oct 63

240, 297

Boiling Under Actual Conditions, by E. I. Weisis.

RUSSIAN.

North Carolina State College

USDA Tr

SIA Tr

31776

Scientific - Physics

Army Current Banking with Low Frequency, by O.  
Reiss, 1940  
~~ORIGIN~~, p. 2, ~~Middle East~~, Vol. 11, 1941, No 6,  
pp. 105-109  
NSA 1940-67-10136

O. Reiss

Sci - Eng  
June 67

329,518

Ridg Current Heating Apparatus for Heating  
Magnetically Conductive Bodies such as Vessels, by  
Oskar Neiss, 5 pp.

CH 244, Patent No 677,405.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci & Electronics  
Apr 59

84,693

Different Forms of Tick Toxicosis, by  
W. O. Neijze.

SWEDISH, per, Tydskrif vir Wesenskappe  
en Kuns, 1961, pp 63-81.

NRC/Ref: C-4016

Sci-Biol  
May 163

222, 120

Gas Mask in the Service of the Workers Protection,  
by E. Neitzel.

GERMANY, GER, Gasmaske, Vol V, No 6, 1933, PP  
158-165.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 138

Sci - Engr

Jun 59

89,942

Gas Mask in the Service of the Worker's Protection,  
by H. Weitzel.  
*2nd Part*

GERMANY, 1934, Die Gasmaske, Vol VI, 1934, pp 1-8.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 91

87,564

Sci - Engr

May 59

Gas Mask in the Service of the Worker, by E.  
Weitzen.

GEMSAU, per, Die Gassacke, Vol VIII, pp 33-44.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Zr 88

Sci - Engr

87, 569

May 59

Shipping Plastic Foils with Compressed Air, by W.  
Neitzert.  
GIZMAG, per, Plastverarbeiter, No. 9, 1961, pp 411-  
414.  
GB/DEPL/TR 7397

W. NEITZERT

Sci -  
July 1967

334,021

Polypropylene, by W. A. Meitzner, R. Zechner. 21 p.  
GERMAN, ~~bk~~, Vakuum Formung von Thermoplastischen  
Kunststoff-Folien. VII, 1961, pp 62-76.  
HIA TT-66-10570

W. A. Meitzner

306,096

Sci-MEM  
Jul 66

Comprehensive Comparison of the Films Rested, by  
W. A. Neitzert, 12 p.  
CZECH, mon., Vakuum Formung von Thermoplastischen  
Kunststoffe-Polymeren, I, 1961, pp 91-99.  
SLA IT 66-10371

ca. 1966  
Neitzert

Sci-Mem  
Jun 66

304,453

Improving the Technology of Electrode  
Manufacture, by V. P. Khodopksev, A. P.  
Dobrovolskiy, V. E. Neizhutin, 1962.

RUSSIAN, per, Koks & Khim, No 7, 1962.

OTRA

1961, 62

Sov.

Jan. 62

Investigation of the Field Effect and of Surface  
Recombination in Samples of Germanium, by A. V.  
Razhanov, Yu. F. Novototskiy-Vlasov, I. G. Neizvestny  
9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,  
pp 2440-2450.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol II, No 11

Sci - Physics  
Jul 58

66, 294

Concerning the Effect on the Parameters of Surface Recombination Centers of Molecular Adsorption, by A. V. Rzhanov, I. G. Neizvestnyi, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 11, 1961, pp 3317-3323.

AIP  
Sov Phys - Solid State  
Vol III, No 11

Sci

202,062

Jul 62

(NY-6211/1)

Comments on the Vaccination Technique Against  
Tuberculosis, by Z. Bejedla, J. Galliova, 5 pp.

CZECH, per, Ceskoslovenska Pediatrie, Vol XVI,  
No 1, 1961, pp 54-57.

JPRS 10087

Sci - Med

169, 181

Sep 61

special Production Processes for Very High-Grade  
steels, by J. Nejedly et al.  
[REDACTED], per, [REDACTED] Party, Vol 19, No 6, 1964,  
pp 380-394.  
JNB 5640

J. Nejedly

EE-Czech  
Sci/Hill Rd  
May 00

200,785

R-900

(HY-1983)

The Significance of the New Method of Planning for  
Foreign Trade, by Jaroslav Nejedly, 11 pp.  
(Sel Econ Trans on Ebur). UNCLASSIFIED

CZECH, per, Zahranicni Obchod, No 7, Prague, 1958,  
pp 13-17.

US JPRS/HY-933

Ebur - Czechoslovakia  
Econ  
Dec 58

75-454

SETOC

(NY-3996)

High-Voltage Rectifiers of CKD Prague, by Milos  
Nejedly, Milan Kubat, 17 pp. FOR OFFICIAL USE ONLY

CZECH, per, Elektrotechnicky Obzor, Vol XLIX,  
No 2, 1960, Prague, pp 74-82.

JPRS 5139

EEur - Czechoslovakia

COPYRIGHT

Econ - Manufacturing

Aug 60

122,906

(DC-14006)

Fifteen Years of Development of Railroad  
Equipment, by R. Majepaa, 29 pp. FOR OFFICIAL USE  
ONLY  
ZURICH, 1960, Strojirenstvi, Vol X, No 3, 1960,  
pp 163-175; No 4, 1960, pp 255-260.

JPRS 6185

EEur - Czechoslovakia

COPYRIGHT

Recon

Nor 60

131, 580

Nejgebauer, V., Pavicevic, N. and others.  
COMMENTARY ON THE SOIL MAP OF VOJVODINA  
SCALE 1:100,000 (Komentar Pedološke Karte AP  
Vojvodine Razmere 1:100,000) tr. by Bošidar Filipović,  
1962, 42p, 37 refs, PL-490 Agr.  
Order from CTS \$0.50

Trans. of mono. Zavod za Poljoprivredna Istrazivanja,  
Novi Sad, 1958, p. 1-48.

DESCRIPTORS: \*Soils, Soil mechanics, \*Maps, Cli-  
matology, Yugoslavia, \*Economic geology, Petrology,  
Sand, Clay

Comments are given on the characteristic great soil  
groups on the Map, where the description of the main  
representative types of the particular groups is en-  
larged by the mention of the subsidiary types within  
them. (Author)  
(Earth Sciences--Geology, TT, v. 9, no. 4)

61-11206

- I. Nejgebauer, V.
- II. Pavicevic, N.
- III. PL-480 Agr (61-11206)
- IV. National Science  
Foundation,  
Washington, D. C.

C227632

Office of Technical Services

Commentary on the Soil Map of Vojvodina  
Scale 1:100,000, by V. Nejgebauer, N. Pavicevic,  
et al, 42 pp.

SERBO-CROATIAN, rpt, Zavod za Poljoprivrednu  
Istrazivanja (Novi Sad), 1958, pp 1-43.  
9201010

OTS 601-1120  
PL-480

220,068

EE. Yugoslavia  
Geog

(DC-4965)

Main Problems of Development of Health Services,  
1961-1965, by Magdalena Hejmark, 15 pp.

POLISH, por, Gospodarka Planowa, Vol XV, No 10,  
1960, pp 44-51.

JPRS 6744

EEur - Poland

Soc

141, 968

Mar 61

Allergy and Fungus Diseases, by P. N. Kashkin,  
V. Ya. Nekachalov, 21 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 4,  
1963.

JPRS 19592

Sci-Med  
Jun 63

ZDG 1/1

The Effect of Tannin and Vitamine C and P on the  
Chloride Absorption and Motor Function of the Intestine  
after Total X-ray Irradiation, by I. Ya. Nekachalova,  
7 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 5,  
1959, pp 457-462.

CB

Sci  
Aug 60

126, 603

The Effect of Vitamin C on the Absorption of Glycine  
and Chlorides by the Intestine, by I. Ya. Nekhchalova,  
4 pp.

RUSSIAN, per, Byul Eksp Biol i Med, Vol XLV,  
No 3, 1958, pp 35-37.

Consultants Bureau

Sci - Med

Nov 58

76,936

On the motion of ships with anti-pitching tanks,  
by Y. Nakada, M. Nakanishi,  
BUSHIBA, per, Mitsubishi zosen gijo, Vol 25, 1964,  
pp 295  
HLL 9002.065 (2377)

*Y. Nakada*  
Sect - ship building  
May 67

325,839

NEW DAMS HARNESS VAKHSH RIVER, BY I. NEKHAMKIN,  
8 PP.

RUSSIAN, PER, NAUKA I ZHIZN, NO 7, 1961.  
PP 30, 31.

JPRS 17455

SCI - ENGR

FEB 63

221,223

Rockets, by I. Nekhamkin, Ya. (Yu). Khalip. UNCL  
GERMAN, per, F-1047).

FDD X-4667

ISSN  
Sci - Space Research  
Jul 61

156, 991

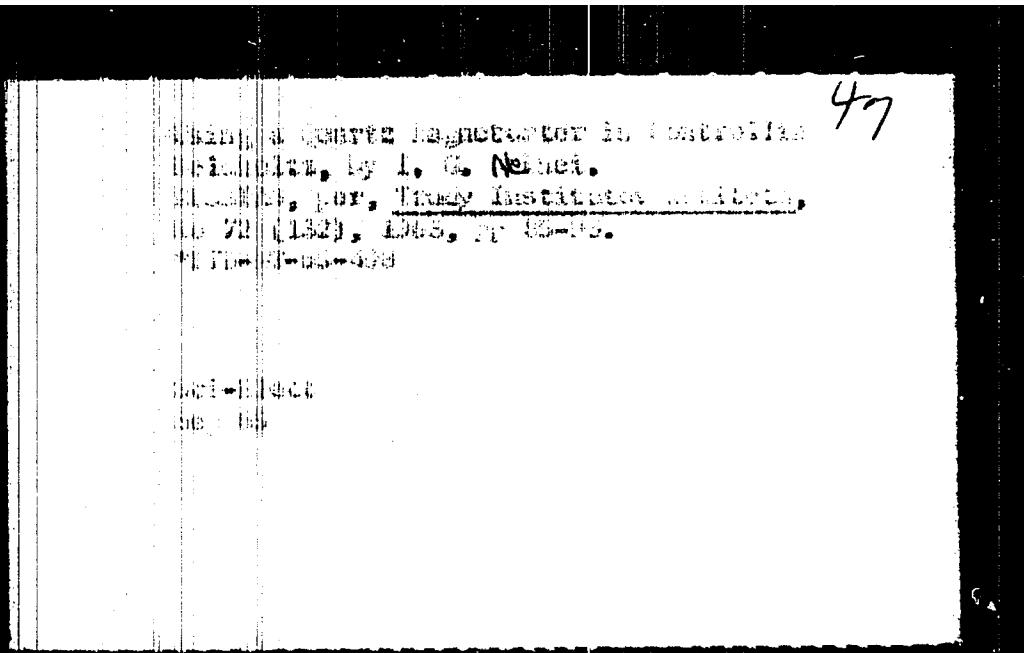
Statement, by Ye. A. Nekhayevskiy.

RUSSIAN, bk., Nauchnyye Osnovy Postroyeniya  
Tekhnicheskikh Sredstv Avtomatiki, 1957, pp 130-132.  
CIA654177

ATIC F-TS-9829/V

Sci-Engineering

Nov 59



Extensometers for Measuring Static Deformations Up  
to a Temperature of 450°C, by E. Yu. Nekrasov, N.  
G. Tisenko, 3 pp.

RUSSIAN, par, Zavod Lab, Vol XXXV, No 7, 1958,  
pp 872-873.

Instru Soc of Amer

Sci

Apr 60

113 359

Constantan Wire Strain Gauges for High Temperatures  
in Temperatures, by E. Yu. Nekhendzi, N. P. Kharitonov,  
4 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1962, pp 24-26.

ISA

Sci

213,669

Aug 62

Measurement of Creep Strain at 700° C By Means of  
Heat - Resistant Strain Gauges, by E.Yu. Nekhendzi,  
6pp.

RUSSIAN, per, Zavod Lab, VolXXXIK, NO 10, 1963,  
pp 1241-1246.

ISA

S-1

May 64

256,914

Search for Thermostable Cementing Compositions with  
Improved Electrical Insulation Properties, Based  
on Water Glass, by E Yu Nekhendzi, 8 pp

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12,  
1961, pp 2613-2622.

CB

Sci

Oct 62

214,352

Investigation of the Reasons for the Instability of Various Tensiometer Systems at High Temperatures,  
by E. Yu. Nekhendzy, 5 pp.

RUSSLAN, per, Izmeritel Tekh, No 3, 1959,  
pp 21-24.

Instru Soc of Amer

Sci

Jun 60

117,672

Determination of Heat Capacity and Heat Conductivity of Metals Under Conditions of a Regular Regime, by E. Yu. Mekhendzi, 20 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol 24(8), 1954,  
pp 1428-1440.

Sci Mus Lib Tr 55/2920

Sci - Physics, Minerals/Metals

30, 858

Nekhendzi, Y. A., Gershovich, N. G., and others.  
CASTING PROPERTIES OF HEAT-RESISTING  
ALLOYS. B-p 60 [1] p. (6 figs. omitted) 2 refs.  
(DSIR LLU M3144).  
Order from OTS or \$LA \$1.60

61-27524

Transl. of Lisle[sovanya] po Zharoprich[nym]  
Splavam (USSR) 1959, v. 5, p. 210-219.

DESCRIPTORS: \*Heat-resistant alloys, \*Casting,  
Fluidized solids, \*Fires, \*Liquid metals, Production,  
Casting, \*Iron alloys, \*Nickel alloys.

The present paper gives the results of studies of the  
critical temperatures, fluidity in the liquid state and  
solidification of heat-resisting alloys. (Author)

(Metallurgy, TT, v. 7, no. 7)

61-27524

I. Nekhendzi, Y. A.  
II. Gershovich, N. G.  
III. DSIR LLU M 3144  
IV. International Nickel Co.  
(Mond) Ltd. (Gt. Brit.)

1972-9

Office of Technical Services

The Combining Properties of Heat-Resisting Alloys,  
by M. A. Nekherdze, N. G. Gishevich, and others,  
1960  
~~ISSUE NO. 10000, 1960, Vol. 6, No. 100-31.~~  
Vol. 6, 1960, pp. 30-31.  
CIS 00-25553

*M. A. Nekherdze*

Rec'd - 7/9/02  
July 67

390,885

THE CASTING PROPERTIES OF HEAT-RESISTING  
ALLOYS, BY Y. A. NEMENZI, ET AL.

DIC  
RUSSIAN, PER, ISSELEDZOVANIYI PO ZHAROPROCH SPLAVAM  
INST METALLURGI I MENCHI A. A. BAIKOV, VOL VI,  
1960, PP XXX 308-311.

NLL M.3495

SCI - M/M

JUN 62

199,114

Casting Properties of Heat-Resisting Alloys, by  
Y. A. Nekhendzi.

RUSSIAN, bk, Issledovaniya po Zharoprotchnym  
Splavam Akad Nauk SSSR, Vol V, 1959, pp 210-219.

ILL M. 3144  
WTD-TT-62-47

Sci - Min/Metals

Apr 62

189, 827

Casting Properties of Heat-Resisting Alloys,  
by Y.A. Nekhenzi.  
RUSSIAN, per, Issled. Po. Zharaproch Splavam.  
Akad. nauk SSSR, No. 5, 1959, pp 210-219.

GE/771100

Y. A. NEKHENZI

Sci -  
Aug 67

335-731

Effect of Vacuum Dipping on Casting Properties of Alloys, by Dr. A. Rabinovitz, 36 pp.  
FUSILAN, Int., Plastino-Khimicheskaya Osnovy  
Metalurgicheskikh Protsessov, 1964, pp. 266-  
277.  
JPNIS 3021P

UBER  
Sci-Bat/Mkt  
May 1965

230,155

Influence of Radiation on the Solidification  
of Liquids, by N. G. Girshevich, Yu. A.

Nekhendzi, 6 pp.

Nekhendzi

MOSCOW, pub. Lit Prots, No 5, 1962.

DCISA

Bcl

Doc 62

218,205